

INTERNATIONAL SCHOLASTIC TALENT TEST(ISTT) 2016

STD 5

Max. Marks: 100
Time: 2 Hrs.

Code No: F/050/16

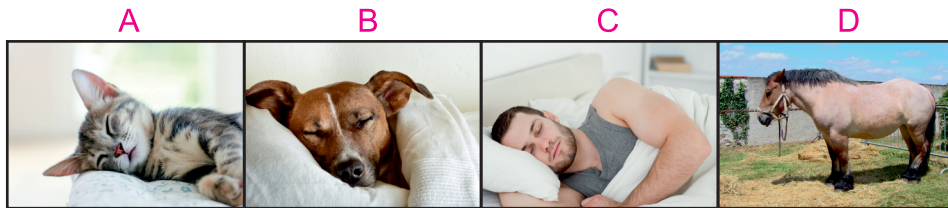
Name:..... Reg. No:.....

All the answers should be marked in the answer sheet only.

Select the most suitable answer from the following options and write A,B,C or D in the answer sheet.

(All questions carry 2 Marks each)

1. Who sleeps most?



2. Who is the minister for Home Affairs of Kerala State?

- A. Thomas Isaac
- B. Raveendranath
- C. E.P.Jayarajan
- D. Pinarayi Vijayan

3. Who is the father of electricity?



4. Which of the following is responsible for global warming?

- A. Carbon dioxide
- B. Garbage
- C. Plastic bottles
- D. Use of insecticides

5. Which of the following is a rabi or winter crop?

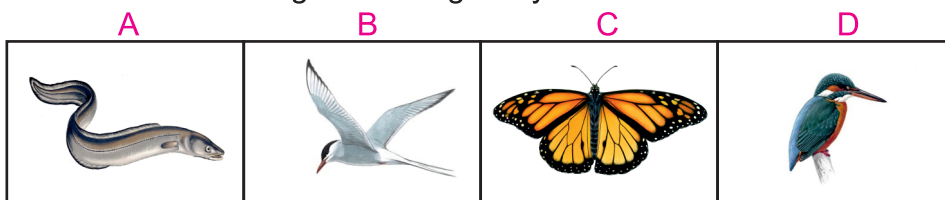


6. A plant that reproduces through leaves is
 A. Fern
 B. Mushroom
 C. Bryophyllum
 D. Mosses
7. Ringworm disease is caused by
 A. Bacteria
 B. Fungi
 C. Virus
 D. Protozoa

8. Select flightless birds from the following.



- A. 1 and 3 only
 B. 3 only
 C. 1,2 and 4 only
 D. 3 and 4 only
9. Humidity is measured by
 A. Hygrometer
 B. Lactometer
 C. Barometer
 D. Thermometer
10. XCIX - XLIV =
 A. XLV
 B. LV
 C. LXV
 D. XC
11. A boy walks $8\frac{1}{2}$ Km in $1\frac{1}{2}$ hours. How far does he walk in 1 hour?
 A. $5\frac{2}{3}$ km
 B. 6Km
 C. $6\frac{1}{3}$ Km
 D. $5\frac{1}{3}$ Km
12. A ribbon of 100 m length is to be cut into pieces of 1.25m length. How many pieces can be cut?
 A. 60
 B. 70
 C. 80
 D. 125
13. Pure water is obtained from sea water by
 A. Distillation
 B. Decantation
 C. Sublimation
 D. Filtration
14. The most abundant element in the atmosphere is nitrogen. Which is the most abundant element in the earth's crust?
 A. Nitrogen
 B. Oxygen
 C. Hydrogen
 D. Silicon
15. Which of the following is non-migratory?



16. I wish I young again.

- A. was
- B. am
- C. had been
- D. were

17. Which is the capital of Odisha?

- A. Bhubaneswar
- B. Cuttack
- C. Puri
- D. Rurkhela

18. Which of these is a point-and-draw device?

- A. Mouse
- B. Scanner
- C. Printer
- D. Keyboard

19. Rusting of iron in air needs both

- A. Water and paint
- B. Carbon dioxide and moisture
- C. Oxygen and moisture
- D. Oxygen and grease

20. Which Mughal emperor prohibited the use of tobacco?

- A. Aurangzeb
- B. Jahangir
- C. Babur
- D. Humayun

Cross matching. Select from column B. Write the letter against the question number

Column A

21.



22.



23.



24.



25.



Column B

A



B



C



D



E



Fill in the blanks

- 26. Grasshoppers use their legs for hopping.
- 27. The country that hosted Euro Cup foot ball championship 2016 is
- 28. The Chief Minister of Delhi is
- 29. The currency of Saudi Arabia is
- 30. The Olympic Symbol consists of intervened rings.

Find the following from the maze

- 31. A vitamin deficiency disease.
- 32. An animal that breathes through its body surface.
- 33. A crawling animal.
- 34. A European currency.

G	F	H	D	L	S	J	S
O	A	P	E	T	N	H	E
R	M	R	K	O	A	X	U
P	O	U	N	D	K	S	N
B	E	R	I	B	E	R	I
Q	B	W	L	A	V	C	Y
D	A	G	F	J	Z	B	M

Rearrange the jumbled letters to form meaningful words

- 35. A form of water. AETMS
- 36. An outdoor game. KECCTIR

Mental Ability and Reasoning






- 37. From the options select the pair that is similar to the given pair, **Ribs : Lungs**
 - A. Ball : Sphere
 - B. Hand : Fingers
 - C. Shell : Nut
 - D. Coat : Tie

Find the odd one

- 38.

House	Cottage	School	Hut	Palace
A	B	C	D	E

- 39.

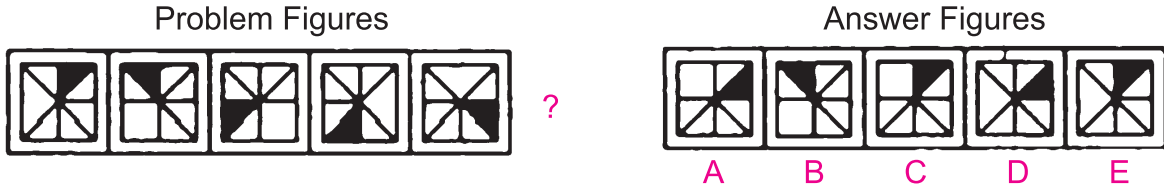
				
A	B	C	D	E

Which comes next in the series?

40. AD CF EH GJ

- A. HK B. IL C. JK D. KM

41. From the answer figures select the one that continues the problem figures.



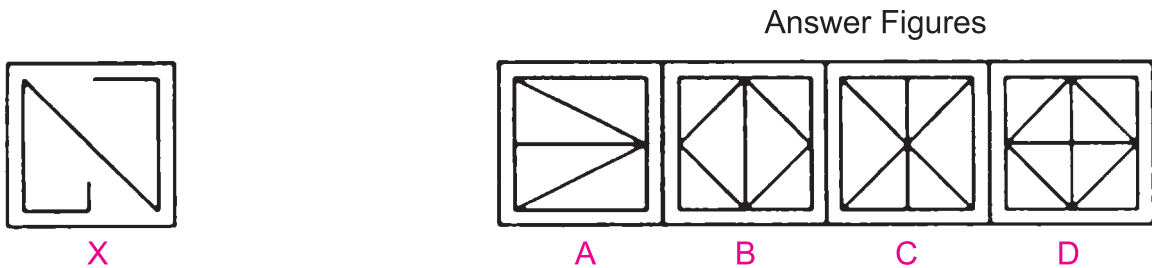
42. In a certain code language MEDICINE is written as JBAFZFKB, then how is FARMER written in the same language?

- A. EZQCBQ B. GBSNSF
C. CXOJBO D. CZOPBO

43. In certain language 358 means, *he is good*, 432 means *good and bad*, and 219 means *all are bad*. In that language which number means *and*?

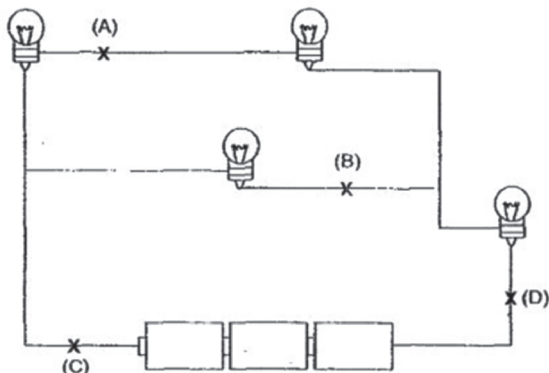
- A. 4 B. 3 C. 8 D. 9

44. The figure 'x' is embedded in one of the answer figures. Select it.



Activity

The diagram below shows four lighted bulbs in a circuit. A switch is to be installed so that only a particular bulb is switched off, while the rest of the light bulbs will remain lighted.



45. At which position A, B, C or D should the switch X be connected?
A. A B. B C. C D. D

46. If a switch is placed at position A and it is switched off, how many bulbs will remain lighted?
A. 1 B. 2 C. 3 D. 4

Comprehension

Read the following passage carefully and answer the questions that follow.

Be courteous. Sit with the poor and humble. This will exalt you in the sight of God and save you from pride and arrogance. It is forbidden for a person to make his brother vacate his seat and occupy it himself.

It is better to sit alone than to be in the company of bad; and it is better to sit with the good than to be alone, and it is better to speak to a seeker of knowledge than to remain silent, and silence is better than bad words.

47. The above passage clearly states that
A. It is good to be with arrogant people B. It is not wise to sit with poor
C. Scolding a person is better than keeping silence D. Good company is advisable.
48. A seeker of knowledge is
A. One who sits with poor B. One who keeps silent.
C. One who is ready to accept good things. D. Proud and arrogant person.
49. Who is courteous?
A. Those sitting in bad company B. Proud people
C. Humble people D. Arrogant people.
50. What type of people will be exalted by God?
A. Those people who occupy the seats of their brothers in their absence
B. Those sitting with poor and humble
C. Those who are not seekers of knowledge
D. None of the above.

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Answer Sheet STD 5

Name:Reg. No :

School :

- | | | |
|----------|----------|----------|
| 1. | 18. | 35. |
| 2. | 19. | 36. |
| 3. | 20. | 37. |
| 4. | 21. | 38. |
| 5. | 22. | 39. |
| 6. | 23. | 40. |
| 7. | 24. | 41. |
| 8. | 25. | 42. |
| 9. | 26. | 43. |
| 10. | 27. | 44. |
| 11. | 28. | 45. |
| 12. | 29. | 46. |
| 13. | 30. | 47. |
| 14. | 31. | 48. |
| 15. | 32. | 49. |
| 16. | 33. | 50. |
| 17. | 34. | |

